

Yemen - 4W Visa problems delayed the start of the Lynx DX Group's 4W0EA operation. Late word placed the group still in Spain on June 26th.

Congo - TN Tom Gregory N4NW reports that his TN4NW station is ready to go for this weekend's operation. A beam will be put up, if it arrives in time. Tom says to watch 14185, 14145, 21250, 28490, 7043 and 3750 kHz, to July 4.

Central Kiribati - T31 Jim Smith VK9NS is due on from Canton Is. (OC-43) today, for a stay of about two weeks. Transport is by ship, so actual dates depend on weather and cargo. Review your NO1X/KH1 QSOs for best times and frequencies. QSL VK9NS. Sunrise 1730Z, sunset 0520Z.

Edited by Chod Harris VP2ML

# The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Tokelau - ZK3 Bing ZK3RVC arrived on schedule June 20, for a stay of about one month. See ZK1XV or 5W1GY for operating habits. QSL VK2BCH.

Pacific JG3LZG has operated as A35AS and FO5HL recently. He hopes to hit other Pacific islands in the upcoming weeks. He likes CW at the very bottom of the bands, 80-10M. QSL FO5HL to WB6GFJ, other calls to DJ9ZB, Box 150, D-7637 Ettenheim, West Germany.

Glorioso - FR/G Bruno FR4FA was due on from (AF-11) for a month starting June 22, but no reports yet. He frequents SSB nets.

Regulars: BY5RB 14028 1200Z; JT1BR 14010-30 1500Z, VQ9KR 14004 1400Z, YN3EO 14003 0100Z, 9M6MO 14200+/- 1400Z, 9M8PV 14165 12-1400Z, D44BC 14205 0300Z, V85BA 14175-215 1200Z, CE0FFD 21288 0245Z, and BY4RB 21225 1500Z.

## Shortly Noted

- H44X is on through Aug. 10. QSL to the Solomon Islands Radio Society H44SI, Box 418, Honiara, Solomons.
- Active DX stations shutting down soon include: A92EM John, who moves on to A6 after a short stay home as G3XHZ (I'll try for an A6 call, but who knows," he reports,) A71BJ, who now QSLs via his home call: G4HOU, and VU2TJW, who wraps up his Indian operation with a burst of activity through July 10, including IARU HF test. Look for Tom on 14182 or 21265 kHz SSB and 14025 or 21025 kHz CW 15-0400Z. Maybe AT0T in the IARU HF. QSL KE3A.
- GB75 stations are: GB75ER July 9-17, from Windsor Castle; GB75WLG Aug. 28-Sept. 24; and GB75IOM from Isle of Man, among others. These stations celebrate 75 years of the Radio Society of Great Britain (RSGB).
- Niger Slim has been signing 5U7AB and 5U7AN, giving KN4F as QSL manager. Jim knows nothings about these stations, and believes TU4BR/5U7 is the only legal 5U.

## RTTY Report

- HC2DZ and others are due on now from the Galapagos HC8 for a few days. QSL HC2DZ.
- Dean WA6PJR reports that Dimitry UT5RP assisted with Dean's UA0Y Zone 23 RTTY QSL, for WAZ on RTTY. Dima has offered to help RTTY DXers with other Russian cards. Send SAE and a contribution toward the UZ9FWA station to Box 300, Odessa 27000, Ukraine.
- QSL ZK3YY and 5W1GP to Box 1625, Apia, Western Samoa.
- Look for KA2IJ on RTTY July 20 for a week, and HB0/DF9GR early August.

Station	Freq.	UTC	Station	Freq.	UTC
CN8BX	21090	0030	5W1GP	21090	0030
9Y4IBN	21088	2350	HB0HTA	21086	2345
SU1FN	14075	0500	V85GA	14085	2250
KG4JO	14093	0455	KX6OI	14097	0500
KH2D	14095	0445	KP4GB/HP	14090	0045
SV9AKD	21089	1936	5W1GP	14089	1230

## Islands On The Air

- Y25ZO/p is due on from Rugen Is. (EU-57) July 19-29.
- YJ8JH (OC-35) likes 14197 kHz at 0650Z.
- IJ7/IK7BDN is on now from San Pietro (EU-73) through July 3, all bands. QSL IK7BDN.
- TV6WAT is on from Houat Is. (EU-48) to July 15. Try 21060 or 21200 kHz at 15-17Z, or 14060 or 14200 at 07-10Z. RTTY, too.
- K5MK/5 will be on from Ship Is. (NA-82) Oct. 21-23. 62 kHz up on CW, at 3830, 7230, 14330, 21330, 28630 kHz SSB, and the IOTA net (14260 kHz 1300Z weekends.) QSL K5MK.
- FV8NDX/Re July 5-20 from Re Is. (EU-32).
- 3C1JPS on Bioko Is. (AF-10) is on 21250 kHz at 0800Z. QSL ON7GV.



# PROPAGATION

## Forecast and Historical Data

Day Forecast		27 Days Before				55 Days Before			
July		Date	Flux	A	K	Date	Flux	A	K
1	High Nor	6/4	147	01/13	1	5/7	111	09/21	3
2	High Nor	6/5	147	07/19	3	5/8	115	12/24	2
3	High Nor	6/6	154	09/19	2	5/9	120	10/20	3
4	High Nor	6/7	160	05/15	2	5/10	114	14/20	2
5	High Nor	6/8	163	08/15	1	5/11	112	07/14	2
6	High Nor	6/9	165	07/15	2	5/12	109	05/13	2
7	High Nor	6/10	145	10/16	2	5/13	109	03/12	2
8	High Nor	6/11	134	07/16	2	5/14	103	05/11	2
9	High Nor	6/12	122	04/10	1	5/15	101	04/13	1
10	Low Normal	6/13	112	07/18	1	5/16	101	14/22	1
11	Disturbed	6/14	108	23/37	3	5/17	101	29/41	3
12	Low Normal	6/15	111	09/18	2	5/18	104	14/38	1
13	High/Low	6/16	118	07/17	1	5/19	102	06/18	1
14	Low Normal	6/17	121	11/21	2	5/20	104	07/15	1
15	Low Normal	6/18	122	13/21	3	5/21	110	10/22	2
16	Below Nor	6/19	116	20/33	3	5/22	111	07/18	1
17	Below Nor	6/20	115	14/35	3	5/23	119	04/16	0
18	High Nor	6/21	121	07/16	2	5/24	117	08/17	2

Thanks KH6BZF and Space Environment Services Center.

### Propagation Watch

An X-class solar flare caused a Sudden Ionospheric Disturbance (SID) around 16-1700Z on June 24. The x-rays from the flare caused a complete radio blackout at lower frequencies for about an hour, sending DXers scrambling to check antennas, feed-lines, and receivers.

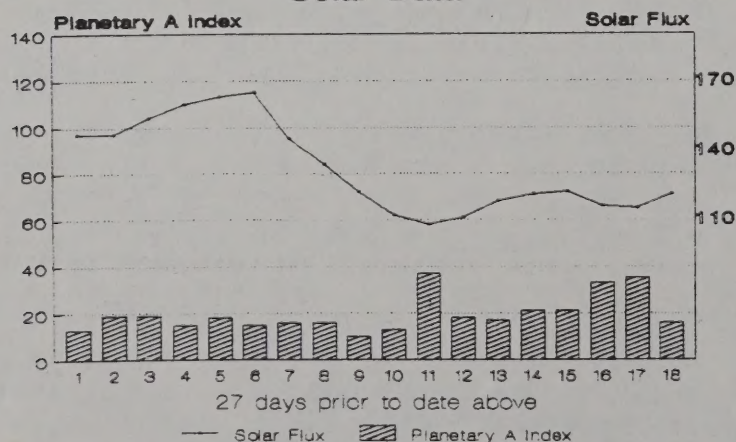
The flare was large enough to make national news, based on the expected disruption to radio and even telephone circuits on June 27th, as the burst of charged particles from the flare smashes into our ionosphere. DXers faced poor to terrible band conditions, despite high flux levels.

The flare was part of a significant increase in solar activity at the end of June, as flux levels soared back to above 150, after spending the previous week near 115. Unfortunately, absorption also sky-rocketed. The polar path disappeared as the A-index stayed above 30 much of the time, and the long path also suffered.

If the sun gives us even a hint of the good band conditions we enjoyed in early June, the first week of July will provide the best DXing during the month. Make the most of the long holiday weekend; it may well be the best band conditions we have until September.

The forecast for IARU HF contest July 9-10 allows for good propagation on 15 and 20 meters, very limited 10-meter openings, and noisy low bands.

## Solar Data



The 1988 Most Wanted Countries Survey  
Included in this Issue of The DX Bulletin is the response form for the 1988 Most Wanted Countries Survey. The accuracy and utility of this survey depend on a large percentage of readers completing and returning the survey form, so please take a moment to do so now. Your efforts may help put a rare one on the air! Thanks for your assistance. -ed.

### Looking For The Moon - July 14, 1988

The U.S. Naval Observatory is looking for assistance in a project to determine how soon after a New Moon the moon is visible. Most observers cannot see the new crescent Moon until the evening after the official New Moon. However, mathematical models suggest that the moon should be visible 2-5° above the western horizon at sunset on July 14, beginning in the Caribbean.

The Naval Observatory is asking volunteers to try to sight the crescent moon on that date. If you have a clear western horizon, try to spot the moon about 1/2-1 hour after local sunset on the 14th, with the naked eye, or with binoculars. Send your observations, including negative observations, to the Naval Observatory, Washington DC 20392 USA.

Include your name, exact location, time when the moon was observed, and whether you used binoculars. Also include sky conditions near the horizon: Clear? Hazy? Cloudy?, and a bit about the observer: Age, Glasses? Far sighted? Near sighted?

For more details on this event, see the July 1988 issue of Sky and Telescope magazine.

### DX Banquet at Atlanta Hamfest

The Southeastern DX Club is sponsoring a DX banquet at 6:30pm on Saturday evening, July 9, at the Days Inn Hotel at I-75 and Windy Hill Road, in Atlanta. The program will feature the recent Kingman Reef and Palmyra DXpedition operators. Cost is \$17. Reservations to Grover Meinert KC4BX, 720 Starlight Lane NE, Atlanta GA 30342.

### 1988-89 DX Club Officers

Newly elected officers for the Southeastern DX Club for the next year are:

Ken Byers	K4TEA	President
Jim Streible	K4DLI	Vice President
Sandi Jorgenson	KL7JAR	Secretary/Editor
Neil Foster	KC4MJ	Treasurer
Dave Thompson	K4JRB	Activities Manager

Next year's officers for the Redwood Empire DX Association, located in California north of the Golden Gate Bridge, are:

Bruce Butler	W6OSP	President
Dick Maddux	K6BWX	Vice President
Chod Harris	VP2ML	Secretary/Treasurer
Bill Miner	WG6H	Board Member
Doug Bender	WW6D	Board Member
Rich Carbine	WB6UDS	Board Member

### Cyprus/Sovereign Bases

A couple of readers have asked for clarification on the ZC4/5B4 DXCC status. According to DXCC administrator Don Search W3AZD, the only ZC4 cards that count for DXCC are those from operations actually located on the UK bases. Some ZC4 cards show the QSL address as on the base, but the actual operation was from a different location. ZC4 cards from other than the bases themselves do not count for DXCC, not even for 5B4, as the ZC4s were not authorized for amateur operation off the bases. So a ZC4 card can count for UK Sovereign Bases, or for nothing. 5B4 cards count for Cyprus. Thanks, Don.



# BANDPASS

Reports Wanted,  
Especially RTTY, 30 meters

## -----RTTY-----

3V8PS 14088 1845 18 CA  
5W1GP 14089 1228 13 CA  
9V1WD 14087 1328 16 CA  
A35PP 14085 0710 24 CA  
AH2BT 14086 1045 15 OH  
C31SD 14094 0105 8 NH  
CE2BCZ 14087 2350 16 OH  
CO2BB 14097 0253 19 CA  
DU1RP 21084 2100 17 CA  
EA9JV 14085 0350 26 CA  
FM5FA 14091 0145 17 OH  
FP5CJ P 14109 0151 16 NY  
GI4VIV 14087 0019 17 NY  
GJ6QT 14090 0645 22 CA  
GM3ZXL 14082 0650 22 CA  
HL1CO 14088 0700 23 CA  
J52US 14095 0100 16 NY  
KX6OI 21091 0223 12 MN  
UT5RP 14088 0150 17 OH  
VK2BQS 14088 0705 23 CA  
VS6UP 14086 1420 12 MN  
ZK3YY 21089 0005 24 CA  
ZS6CDJ 14093 1050 17 OH

## -----160 Meters-----

KX6DC 1831 0406 18 WA  
LU2YE 1832 0344 20 WA  
LU5HJD 1832 1000 20 MT  
VK2RS/3 1835 1158 19 WA

## -----80 Meters-----

VP2EMA 3505 0662 20 CT

## -----75 Meters-----

KC6IN 3795 1015 24 PA  
KX6DS 3797 0959 24 PA  
P40P 3789 0052 19 PA  
VK6HD \* 3795 2322 22 PA

## -----40 Meters-----

BV2A 7004 1312 12 OR  
C21AA 7004 1007 10 OR  
CE0ZIG 7004 0330 11 MA  
CX7BY 7006 0137 14 TN  
FK8KAB 7004 0627 25 CA  
FO5HL 7003 1100 20 MD  
P40P 7004 1008 17 MI  
T39A 7001 0621 25 CA  
UA0ZDN 7012 1021 16 FL  
ZK1QC 7183 0735 27 CA

## -----30 Meters-----

F3NB 10107 0350 27 CA  
FO5BM 10104 0316 27 CA  
G4HMD 10106 0645 25 CA  
OK10MR 10104 0610 26 CA  
ON4KLY 10112 0526 24 CA  
VK5FE 10107 1115 15 NH  
ZL1ST 10110 0524 24 CA

## -----20 Meter CW-----

4S7WP 14004 2352 14 MA  
9J2BO \* 14022 1234 14 MT  
A92EM 14023 0125 17 FL  
BY4RB 14027 1155 16 FL  
FK0BA 14050 1115 11 NH  
FK8FS 14018 0548 17 PA  
FP0MAR 14051 0153 19 OH

FR5ES 14025 0943 18 MA  
FT2XE 14057 1150 15 NV  
FT5ES 14027 1118 11 MA  
JT1BR 14009 1536 18 OR  
JW0B 14025 1350 13 NH  
JW0B 14018 0036 16 MA  
MAR/ 14002 0148 9 CT

## TX9IPA

OD5LX 14020 0230 16 NH  
OX/I2BVS 14029 0348 24 PA  
OX/I2DMK 14010 1047 23 PA  
P29HS 14055 1200 20 NH  
TA2BV 14032 0037 15 CT  
TR8JLD 14010 0705 20 MT  
TU4CO 14008 0550 22 MT  
UA10/ 14013 0105 21 MA

## UA0BDU

UM8NW 14011 1536 23 CA  
UQ1GYR 14003 1856 19 MI  
UQ2GFE 14022 0232 16 MI  
V85AA 14011 1335 14 TN  
VQ9KR 14004 1337 16 OR  
VU2AU \* 14045 1152 7 MA  
XU1SS 14025 1458 27 CA  
YN3EO 14004 0118 21 MA  
Z21FN\* 14034 1325 14 MT  
Z24JS 14013 0640 20 CT  
ZK1XD 14006 0406 27 CA

\*\*\*\*\*

When you work a DX station  
say you saw his call in

## The DX Bulletin

\*\*\*\*\*

## -----20 Meter SSB-----

3A2EE 14165 0405 18 IA  
3D2ER 14220 0240 14 FL  
3D2MP 14197 1045 17 OH  
3D2MP 14210 1617 23 CA  
3DA0BT 14194 1130 14 RI  
3X1SG 14227 0220 10 VA  
4S7PVR 14209 1512 12 OR  
5N8KBM 14176 0026 16 FL  
5T5NU 14208 0219 24 CA  
5W1GY 14220 1018 14 MA  
5Z4LL 14295 0455 17 TN  
8J3SLK 14226 1626 18 CA  
9K2DZ 14197 0358 13 OR  
9K2EC 14216 0108 21 NJ  
9M2FZ 14202 1410 17 OR  
9M6MO 14193 1420 14 FL  
9M8PV 14165 1220 13 MN  
9V1WU 14176 1221 18 IL  
A71BJ 14204 0310 8 MD  
BV2A 14198 1348 12 OR  
BV2B 14223 1400 13 OR  
BY1QH 14230 1140 21 RI  
BY4WNG 14206 1415 12 OR  
C21BD 14198 1328 12 MN  
C21RK 14198 1203 12 MD  
D44BC 14204 0328 18 NC  
D44BC 14203 0650 24 CA  
D68MG 14255 0348 19 MD  
FH8CB 14235 0334 11 MD  
FR5DX 14175 1341 18 OR  
FR5ES 14169 1058 10 MA  
FT5DX 14161 0350 18 IA  
H44X 14223 0928 15 NV  
HB0CZS 14305 0403 16 TN  
HB0CZS 14240 0430 17 FL

HK0EFU 14194 0448 24 CA  
JT1T 14155 1528 18 OR  
JY5CI 14227 0416 19 FL  
JY9LC 14187 0129 19 FL  
KC6JC 14208 0834 19 FL  
KH0AC 14252 1110 19 MA  
KX6DS 14216 0707 24 CA  
KX6HE 14233 1138 13 RI  
OD5KV 14156 0534 21 MA  
OD5NF 14175 0426 18 NY  
OD5VT 14164 0200 21 NJ  
OH0BH 14226 0255 27 CA  
OX3GH 14234 2045 15 TN  
P29DD 14210 1145 20 RI  
P29KH 14193 1100 20 RI  
P29VCH 14181 1134 15 MA  
T20AA 14175 1045 15 OH  
T30BC 14207 1231 14 FL  
T32AB 14205 1015 10 MA  
TF6PS 14172 0123 21 NJ  
TL8HW 14171 0558 18 IL  
UF2F/ 14196 0030 18 FL

## UA3TT

UG6GAT 14240 0228 17 NY  
UG6LQ 14194 2239 18 OH  
UG6LQ 14203 0251 19 OR  
UI8FM 14202 0127 15 MA  
UJ8JCM 14230 0228 10 MO  
UJ8JMM 14187 0205 21 MA  
UM5P/ 14163 0242 18 OH  
UM9MWA 14202 0155 9 OH  
UR2QD 14214 1444 14 FL  
V85BA 14175 1220 21 IA  
V85BA 14214 1320 25 CA  
V85JB 14165 1035 12 MA  
VQ9KR 14188 1405 17 OR  
VR6ID 14240 0342 14 OR  
VR6MW 14183 0251 22 NY  
VU2GI 14181 0116 15 MA  
VU2NR \* 14222 1139 7 MA  
XT2AT 14184 0717 11 CA  
YJ8JH 14197 0650 20 MT  
YJ8PE 14160 1045 6 MA  
ZK1XD 14177 0516 24 CA

## -----15 Meter CW-----

3A2LF 21040 1830 12 OR  
9J2BO 21024 1808 12 TN  
9J2BO 21026 0546 26 CA  
9Q5DA 21015 2250 18 IA  
9Q5DX 21011 1815 12 MN  
9X5AA 21024 2110 11 OR  
A92EM 21030 2345 16 NH  
BV2DA 21008 1650 13 OR  
BY5RA 21015 1645 12 FL  
CE0FFD 21009 0015 13 OH  
CE0FFD 21002 1940 14 CT  
HP4X/ 21009 0406 19 PA  
G0BFM 21030 0125 15 TN  
JT1KAA 21028 0010 8 TN  
KH2H 21061 1231 12 TN  
P29HS 21035 1850 15 IA  
RV0YF 21012 0033 14 MI

Zone 23  
TF3GCN 21027 2235 18 MN  
TK5EL 21012 1215 17 CT  
TR3GCN 21027 2237 11 FL  
UD6GF 21047 1242 11 GA  
UI8ABL 21001 1900 12 OR  
UI8IF 21011 1605 23 CA  
UJ8XDH 21009 1902 12 OR  
UL7FEC 21052 0020 14 FL  
UR1RWX 21025 1552 13 TN  
UR2RCC 21045 1238 11 GA

VQ9QM 21027 1555 18 NH  
XF1C 21007 0120 16 MI  
YI1BGD 21195 1243 16 MA  
YN3CC 21008 1224 16 MA  
ZK1XD 21016 0030 23 NJ

## -----15 Meter SSB-----

3C1JPF 21250 2200 16 FL  
3C1JPF 21252 2056 17 FL  
4U1VIC 21235 1142 16 NH  
5H3BH 21240 1813 20 NH  
5N0/ 21258 2141 18 CA  
VK3LQ 21335 2033 13 RI  
K0LXA 5T5RA 21302 2050 19 NH  
5Z4LL 21281 1213 17 NH  
6W1NQ 21273 2221 15 FL  
9M2HB 21311 1604 12 TN  
9V1WP 21312 1541 16 MD  
9V1WU 21253 1615 18 NH  
9X5AA 21262 2306 11 CA  
A22AV 21235 1812 18 NC  
A71BJ 21214 0249 9 IN  
A92BE 21345 2000 13 CA  
A92EM 21225 2134 11 TN  
BY4RB 21226 1450 11 FL  
CE0FFD 21289 0243 13 MD  
CE0FFD 21288 2120 13 RI  
D44BC 21291 1815 21 NH  
FK8KAB 21259 0502 25 CA  
FR5DX 21287 1507 14 TN  
HK0EFU 21208 2323 13 TN  
J28DN 21283 0100 15 FL  
J52US 21294 2359 15 NH  
JY5DL 21240 1925 14 IA  
OD5NT 21281 1516 18 MD  
OD5VT 21274 2034 19 NH  
OX3GH 21294 2155 16 CA  
RL1P 21227 1236 17 NH  
SV9AKD 21303 2358 11 FL  
TA1T 21280 2141 17 NH  
UA0TO 21298 1549 18 FL  
UJ8JCM 21332 0257 11 MO  
UM8MK 21257 1424 21 MA  
V85BA 21215 0021 16 MD  
VR6ID 21303 1820 13 FL  
VR6YL 21349 0146 15 RI  
VU2DT 21284 1305 17 CT  
VU2GI 21255 0057 19 NH  
VU2NR 21296 0030 14 OR  
VU2SMN 21315 0318 11 MO  
YC0SQT 21248 1651 17 NH  
YC7BDF 21253 1655 12 OR  
YC8CTR 21352 1437 12 MO  
YK/ 21247 2316 11 FL  
OE1RUA 21245 1903 9 MD  
ZK1QC 21285 0239 26 CA

## -----12 Meters-----

J37AJ 24940 1647 19 NH  
P40P 24943 2143 19 NH

## -----10 Meter CW-----

9Q5DX 28022 1930 19 FL  
A22AV 21235 1850 18 IA

## -----10 Meter SSB-----

CN2AQ 28485 2318 12 TN  
PY0FC 28494 1901 10 MD

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## June-July Calendar:

Sun	Mon	Tue	Wed	Thu	Fri	Sa
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	28	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16

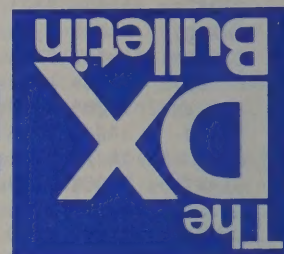
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Key to Bandpass: Callsign, frequency, UTC, day of month  
state. \* = long path, P = Packet. All 'portable' calls are listed  
with country of operation first, regardless of format used on  
the air.



State \_\_\_\_\_ City \_\_\_\_\_ Address \_\_\_\_\_ Name \_\_\_\_\_  
 Zip + 4 or Country \_\_\_\_\_ Postal Code \_\_\_\_\_  
 Signature \_\_\_\_\_ Expires \_\_\_\_\_  
 Print your Name, Callsign and complete mailing address clearly.  
 Callsign \_\_\_\_\_  
 Charge my MasterCard/ \_\_\_\_\_  
 ( ) Check enclosed OR ( ) Visa account # \_\_\_\_\_  
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# CALENDAR

Issue 444 - July 1, 1988

(Changes and hot info in boldface.)  
 Amsterdam - FT8Z FT5ZB 14165+ 1130Z I441  
 7005 0145Z; 14025 0300Z  
 Aruba - P4 P40CO IARU HF I443  
 Bahamas - C6 W8KKF IARU HF Jul 9 I441  
 Bahrain - A92 A92BE 21200-230 03Z I442  
 Brunei - V85 V85BA 14175-215 12Z I444  
 Cape Verde - D4 D44BC 14205 0300Z I444  
 Cen. Kiribati T31 by VK9NS to July 15 I444  
 Christmas - T32 T32BE Sept. 15-21 I441  
 Congo - TN TN8NW June 30-July 4 I442  
 14185/21250/28490 kHz  
 Corsica - TK TK/HB9TL from Jul 14 I441  
 Easter Is.- CE0 CE0FFD 21288 0245Z I444  
 E. Malaysia - 9M 9M8PV 14165 1230Z I443  
 Gabon - TR TR8JLD 14020 05, 21Z I443  
 Galapagos - HC8 RTTY to July 2 I444  
 Glorioso - FR/G FR4FA/G Now-July 20 I436  
 Guinea-Bissau J5 J52US 14200 22-23Z I442  
 India - VU VU2TJW to Jul 10 I444  
 Juan Fernandez CE0ICD 14256 at 2100 I443  
 Kerquelen - FT-X FT5XE 14055 1100Z I442  
 Kenya - 5Z4 5Z4DU 21320 1830Z I442  
 Kure - KH7 KH6LW/KH7 July 13-27 I443  
 Liechtenstein HB0 HB0/F6GMB Aug 8-20 I437  
 Marshall Is. KX6 KX6HN 14196 1215-13Z I440  
 Minami Torishima KA2CC July 8-15 SSB I442  
 Monaco - 3A 14165 kHz 05Z F9RM I443  
 Mongolia - JT JT1BR 14027 1400Z I440  
 Nepal - 9N 9N1MM 14183 0100Z I434  
 Nicaragua - YN YN3EO 14003 0100Z I444  
 North Cooks ZK1 ZK1QC June 25-30 I436  
 ZK1WL 10/15 SSB 0300 I443  
 Ogasawara - JD1 KA2IJ July 20-27 I443  
 Rwanda - 9X 9X5SP 14292 0230Z I442  
 Saba Is. - PJ PJ0M 6M Jul 7-14 I430  
 St. Pierre - FP by W9s Aug 10-18 I440  
 Solomons - H4 H44X to Aug. 10 I444

Svalbard - JW JW/WA4ZEL now I442  
 Taiwan - BV BV2DA 14005 1400Z I438  
 BV2B 14223-26 1300Z I439  
 Thailand - HS HS0A 14026 120Z I443  
 Tokelau - ZK3 ZK3RVC to July 20 I441  
 Tuvalu - T2 CQWW SSB by K8JRK I432  
 Uganda - 5X 5X5SP 14292 1730Z I443  
 Virgin Is. - KP2 QRPers July 7-14 I442  
 W. Malaysia - 9M2 9M2LE 1130Z 20CW I443  
 Yemen - 4W 4W0EA Delayed I440  
 Maybe Jun 29-Jul 6 I444  
 Zambia - 9J 9J2BO 14025 05, 12Z I443

### DX Activities and Contests

Date	Event or Activity	Info
July 1	10-Meter DXCC Apls.	QST
July 2-3	Venezuela SSB Test	CQ
July 9-10	IARU HF Contest	QST
Reserve Your Island Now!		
July 18	Recip calls change	QST
July 23-24	Northwest DX Conv.	TDXB

### Contributors

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